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## DISPOSABLE MODULAR HEARING AID

## ABSTRACT OF THE DISCLOSURE

The present invention relates to a modular hearing aid having a base unit and a detachable earmold. A battery, an earmold tip and a receiver can be integrated with the earmold. The earmold can also include a removably attached module. The module can have a shell, electronics, a receiver or a microphone. A hearing aid also includes a flexible hearing aid tip having a vibration isolator portion and a mushroom shaped tip portion. The vibration isolator portion mechanically decouples a receiver from a hearing aid base unit while the mushroom shaped tip portion provides an acoustic seal in the ear canal of a user. The internal components of a hearing aid can be potted to attenuate vibrations created by the receiver during operation.